

PCT REQUEST

Original (for SUBMISSION)

VIII-3-1	Declaration: Entitlement to claim priority Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)) Name:	in relation to this international application KONINKLIJKE PHILIPS ELECTRONICS N.V. is entitled to claim priority of earlier application No. 60/473,209 by virtue of the following:
VIII-3-1(ii)		KONINKLIJKE PHILIPS ELECTRONICS N.V. is entitled as employer of the inventor, SEXTON Bonnie, C.
VIII-3-1(ix)	This declaration is made for the purposes of:	all designations

INTERNATIONAL SEARCH REPORT

International Application No

/IB2004/001690

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L9/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, COMPENDEX, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/131588 A1 (YANG YOON SEOK) 19 September 2002 (2002-09-19) paragraphs '0013! - '0022! paragraphs '0031!, '0032! paragraphs '0039! - '0052! figures 1-6	1-21
X	EP 1 292 066 A (AMPHION SEMICONDUCTOR LTD) 12 March 2003 (2003-03-12) paragraphs '0006! - '0017! paragraphs '0021! - '0054! figures 2,3,5a,5b9,9a,9b,10,10a,10b ----- -/--	1-21



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

27 October 2004

Date of mailing of the international search report

05/11/2004

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INTERNATIONAL SEARCH REPORT

International Application No
.../IB2004/001690

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>EP 1 246 389 A (AMPHION SEMICONDUCTOR LTD) 2 October 2002 (2002-10-02) page 5, line 5 - page 6, line 12 page 7, line 5 - line 50 page 8, line 58 - page 9, line 40 page 10, line 15 - line 35 page 13, line 2 - line 30 figures 2-4, 12a, 12b</p>	1-21
A	<p>ZIGIOTTA A C ET AL: "A low-cost FPGA implementation of the advanced encryption standard algorithm" IEEE, PROCEEDINGS OF THE 15TH SYMPOSIUM ON INTEGRATED CIRCUITS AND SYSTEMS DESIGNS 2002, 9 September 2002 (2002-09-09), pages 191-196, XP010621788 the whole document</p>	1-21
A	<p>DAEMEN J ET AL: "AES PROPOSAL: RIJNDAEL" AES PROPOSAL, XX, XX, 3 September 1999 (1999-09-03), pages 1-45, XP001060386 pages 8-21</p>	1-21

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2004/001690

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2002131588	A1	19-09-2002	KR 2002061718 A	25-07-2002
EP 1292066	A	12-03-2003	EP 1292066 A1	12-03-2003
			US 2003059054 A1	27-03-2003
EP 1246389	A	02-10-2002	EP 1246389 A1	02-10-2002
			US 2003053623 A1	20-03-2003